

**ENDANGERED SPECIES OBSERVER PROGRAM**  
**DAILY REPORT**

**USACE DISTRICT:** Galveston  
**PROJECT NAME:** Freeport Channel Maint **DREDGE NAME:** Liberty Island

**Date:** 11/04/2007 **Load #s:** 287 - 293 **Areas dredge worked:** -5000 to 0

**Beaufort Sea State:** 0 1 2 3 4 5 6 7 8 9 10 11 12

**AIR TEMP:** 60 - 76 °C / °F (°F = 9/5 (°C) + 32; °C = 5/9 (°F - 32))  
**WATER TEMP:** Surface 73 °C / °F Column (mid-depth) n/a °C / °F Bottom n/a °C / °F

**Condition of deflector:** Good **Condition of screening:** Good

**Were there incidents involving endangered or protected species?** YES xx NO     

**Which species? (complete incident form(s))** Kemp's ridley

**Comments (type of material, biological specimens, unusual circumstances, etc):** Upon inspection of Load 293, observer Leslie Osborn found a sub-adult Kemp's ridley turtle in the lander. The carcass was severed in half, with only the right side and head being recovered. Please see appropriate reports. 3 Atlantic croaker and 1 Blue crab  
Other by-catch included 3 Atlantic croaker and 1 Blue crab. Non-biological contents included plastic, fishing line, rope and a lot of clay.  
All observed animal behavior appeared normal and consistent with feeding.

**BRIDGE WATCH SUMMARY**

<u>Time</u>	<u>Species</u>	<u># Sightings/# Animals</u>		<u>Location/Comments</u>
1042-1049	T.truncatus (Bottlenose dolphin)	2	6	Mouth of jetties
1305 -1315	T. truncatus	10	5	Mouth of jetties
1401-1442	T. truncatus	1	16	Half a mile outside jetty mouth
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**Observer name** Jennifer Scott / Leslie Osborn- ECO, Inc.

**Observer name** Jennifer Scott / Leslie Osborn - East Coast Observers, Inc